New Orchard Mobile Home Park

August 10, 2021

County: Tehama Population: 125

Challenges: Arsenic MCL violation Consolidation date: June 2021



Figure 1. New Orchard Mobile Home Park. Source: https://neworchardestates.com/

New Orchard Mobile Home Park (New Orchard MHP) is located in Los Molinos, CA in Tehama County. The water system served a population of 125, through 2 groundwater wells. In January 2009, a compliance order was issued for the Arsenic MCL violation, which required the system to take necessary actions to bring the water system back into compliance.

New Orchard qualified and applied for Prop 84 grant funding and successfully entered into a planning study funding agreement with the State Water Board in 2014. The grant included performing a Feasibility Study to assist in meeting safe drinking water standards for its domestic water supply. The three alternatives evaluated included a new drinking water production well, arsenic treatment for the existing wells, and consolidation with Los Molinos Community Service District (Los Molinos). Consolidation with Los Molinos was selected as the preferred alternative.

The State Water Board and Los Molinos CSD entered into a construction funding agreement in February 2018, which included both Los Molinos' own arsenic project, as well as the consolidation of both New Orchard and another system- Millstream Mobile Home Park. The first phase of the construction project was for Los Molinos to construct a replacement groundwater supply well to come into compliance with the arsenic MCL standards through blending. The second phase was the consolidation portion of the project. A notice to proceed was issued on October 22, 2019 and construction began.

Millstream was connected to Los Molinos at the end of 2020, and the New Orchard was finally connected in June 2021. New Orchard MHP now receives water from Los Molinos CSD for domestic use.

Los Molinos is a community water system that serves water to approximately 1,450 people. Their new well went online in February 2021 and blending started afterwards. They now serve water to New Orchard and Millstream.